

**BOSTON EDISON**

General Offices  
800 Boylston Street  
Boston, Massachusetts 02199



RDMS DocID

110170

March 4, 1991

F. M. Lee  
Manager  
Environmental Affairs Department

(617) 424-2537

Mr. Merrill S. Hohman, Director  
Waste Management Division  
U.S. Environmental Protection Agency - Region I  
J. F. Kennedy Federal Building  
Boston, MA 02203-2211

Dear Mr. Hohman:

I am writing to you in response to your January 25, 1991 Request for Information pursuant to §3007 of the Resource Conservation and Recovery Act and §104 of the Comprehensive Environmental Response Compensation and Liability Act. This letter was received by Boston Edison Company on February 5, 1991. Permission to respond by March 4, 1991 was granted by Ms. Joan Serra on February 15, 1991.

Your request involves hazardous wastes generated by Boston Edison under the Watertown Materials Management Center EPA ID Number (#MAD000845412). These wastes are primarily regulated under the Toxic Substances Control Act PCB Regulations (40 CFR 761) and under the Massachusetts Hazardous Waste Management Act Regulations (310 CMR 30.000). Applicability of the Resource Conservation and Recovery Act is limited and is typically triggered by generation of solvent-containing or characteristic wastes and, occasionally, spent laboratory chemicals.

Computerized hazardous waste records were scanned from November 8, 1986 through February 10, 1991 to identify wastes subject to EPA's Land Disposal Restriction (LDR) program and associated recordkeeping requirements. Copies of the manifests and LDR forms are attached, as requested.

Question No. 1

Boston Edison generates relatively few types of hazardous waste under the Watertown facility ID Number. These wastes include PCB's, oils, paints, solvents, and laboratory chemicals. Wastes which are determined to be hazardous at the Materials Management Center are accumulated for disposal in designated areas and are subsequently shipped to approved transfer, treatment, storage or disposal facilities.

Response to your questions relative to the waste types generated under the Materials Management Center EPA ID Number is as follows:

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3/15/91  
JES

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1. PCB's

- a. Polychlorinated biphenyls, commonly known as PCB's, are present in dielectric fluid for electrical equipment either as 1) a 40-60% component of the generic product called "askarel" or 2) a trace contaminant in mineral oil dielectric fluid. PCB's are used as an insulator/fire retardent in a variety of electrical equipment (e.g. transformers, capacitors, switches, sectionalizers, circuit breakers, etc.) depending upon equipment location and insulating needs.
- b. The applicable waste codes used for PCB's are:
  - 1. MA01 - oils or other wastes containing PCB's less than 50 ppm, and
  - 2. MA02 - oils or other wastes containing PCB's equal to or greater than 50 ppm.

It should be noted that, in the absence of testing, whenever there is reason to believe that PCB's may have contaminated the waste Boston Edison assumes, as required by regulation, that the waste contains at least 50 ppm and will designate the waste as MA02.

- c. Waste PCB's are generated from a variety of Company activities including equipment draining and maintenance, spill cleanup activities, laboratory analysis and perhaps oil/water separation maintenance.
- d. LDR determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
- e. TCLP determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
- f. Waste PCB's are not subject to the LDR treatment standards in 40 CFR 268. Applicable treatment standards for restricted wastes which may contain PCB's are based on the nature and constituents of the particular waste.
- g. PCB liquids are incinerated at approved facilities. Solids containing PCBs are disposed of at approved secure chemical waste landfills.

2. Waste Oils

- a. Waste oils generated by Boston Edison include insulating oils, motor oils, lubricating oils and kerosene.

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- b. The applicable waste code used for Waste Oil is MA01 (assuming the PCB concentration is less than 50 ppm; if not, the MA02 code would be utilized).
  - c. Waste oils are generated from a variety of Company activities including equipment draining and maintenance, spill cleanup, laboratory analysis, vehicle maintenance, tank cleanings, garage pit and MDC trap cleanings and perhaps oil/water separator maintenance
  - d. LDR determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
  - e. TCLP determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
  - f. Treatment standards set forth in 40 CFR 268 are not applicable.
  - g. Waste oils are recycled at approved facilities.
3. Solvents and Solvent Mixtures
- a. Solvents and solvent mixtures which have been used include 1,1,1-trichloroethane, trichloroethylene, methylene chloride, tetrachloroethylene and Methyl Ethyl Ketone.
  - b. The applicable waste codes are F001, F002, F005 and MA03.
  - c. Solvents and solvent mixtures have most frequently been generated from degreasing operations and transformer flushing. Company efforts to substitute alternative cleaners and flushing agents have substantially reduced the amount of RCRA regulated solvent wastes generated.
  - d. LDR determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
  - e. TCLP determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
  - f. The applicable treatment standards are based on the nature and constituents of the waste. Treatment standards for the solvent wastes generated are contained on relevant attached LDR notification forms.
  - g. Solvent and solvent mixture wastes are incinerated at approved facilities.

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4. Waste Paint and Paint Related Materials

- a. These wastes vary in chemical composition by product type. Records which are available indicate that these wastes have contained xylene, acetone, Methyl Ethyl Ketone and toluene.
- b. The applicable waste codes used are F001, F002 and F003.
- c. Waste paint and paint slops are generated from Company maintenance and housekeeping activities.
- d. LDR determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
- e. TCLP determinations are made on a case-by-case basis utilizing generator knowledge or analysis, often with the assistance of licensed hazardous waste contractor personnel.
- f. The applicable treatment standards are based on the nature and constituents of the waste. Treatment standards for the paint related wastes generated are contained on relevant attached LDR notification forms.
- g. Waste paints and paint slops are incinerated at approved facilities.

5. D001 - Ignitables:

- a. D001 ignitables which have been generated most frequently include wastes containing gasoline. Others have included spent laboratory chemicals, waste fuel oils, waste compressed gas and waste flammable solids.
- b. The applicable waste code is D001.
- c. These wastes are generated from vehicle maintenance, tank cleanings, spill cleanup activities and housekeeping.
- d. LDR Determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of licensed hazardous waste contractor personnel.
- e. TCLP determinations are made on a case-by-case basis utilizing generator knowledge of the waste stream or analysis, often with the assistance of license a hazardous waste contractor personnel.
- f. The applicable treatment standard are based on the nature and constituents of the waste. Treatment standards for D001 Ignitable wastes generated are contained on relevant attached LDR notification forms.

**BOSTON EDISON**

g. These wastes are recycled at approved facilities.

**Question No. 2**

Copies of the manifests and LDR notifications for restricted wastes generated after August 18, 1988 are attached. Maintenance of notification forms by generators before August 18, 1988 was not required.

Copies of the attached manifests were obtained from Boston Edison files which are maintained at the Materials Management Center. Notification forms were retrieved from the treatment, storage or disposal facility receiving the restricted waste.

A LDR notification form is not provided for a single manifest (IL1976260). Boston Edison is attempting to locate this form and will forward it to you as soon as it is available. The waste shipped on this manifest was sent for incineration at SCA Chemical Services in Chicago, IL.

**Question No. 3**

The Materials Management Center has not generated any wastes subject to 40 CFR 268.33 ("soft hammer" wastes).

**Question No. 4**

The Materials Management Center has not exported any hazardous wastes since January, 1987, the date identified in your request.

If you should have any questions or wish to clarify Boston Edison's response to your questions, please feel free to contact me or Ms. K. Finigan Stone at 424-3380.

Very truly yours,



Attachments

BY MESSENGER



#B2182

Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-88)

Form Approved OMB No. 2050-0039. Expires 9-30-88

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>HAD000845412</b>	Manifest Document No. <b>1C6360</b>	2. Page 1 of /	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
G E N E R A T O R	3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY</b> <b>480 ARSENAL STREET, WATERTOWN, MA</b>	RECEIVED <b>9/26/88</b>			
	4. Generator's Phone <b>617 424-2055</b>	5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC</b>	6. US EPA ID Number <b>MAD039322250</b>	A. Illinois Manifest Document Number <b>IL 1976260</b>	B. Illinois Generator's ID <b>925025510</b>
	7. Transporter 2 Company Name	8. US EPA ID Number	C. Illinois Transporter's ID <b>1478</b>	D. Transporter's Phone <b>617 585-5112</b>	
	9. Designated Facility Name and Site Address <b>S.C.A. CHEMICAL SERVICES</b> <b>11700 SOUTH STONY ISLAND AVE., CHICAGO, IL</b>	10. US EPA ID Number <b>IL000672121</b>	E. Illinois Transporter's ID <b>1111</b>	F. Transporter's Phone <b>(312) 646-5700</b>	
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
	a. <b>RQ Waste Hazardous Substance Liquid CRM-E NAG188 (Polychlorinated Biphenyl) N.D.S.</b>		<b>X4922</b>	<b>1</b>	EPA HW Number <b>XHAG188</b>
	b.				Authorization Number
	c.				EPA HW Number <b>XX</b>
	d.				Authorization Number
	J. Additional Descriptions for Materials Listed Above <b>PC Boil w/ trace trichlor 2-1-1 Transformer.</b>	K. Handling Codes for Wastes Listed Above In Item #14 <b>1 = Gallons 2 = Cubic Yards</b>			
15. Special Handling Instructions and Additional Information <b>Direct ship #D5919</b> <b>SDS - CIVID 274205/000 274201 CIV. # 88-2478</b>	DOT-E 8552 Code # T-72918				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.				
Printed/Typed Name <b>John D. Salschius #p1.31</b>	Signature <b>J. D. Salschius 7/18/08 298</b>	Month Day Year			
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Paul Chiaro</b>	Signature <b>Paul Chiaro</b>	Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Kevin J. Kwan P-201-08298</b>	Signature <b>Kevin J. Kwan P-201-08298</b>	Month Day Year			
FACTORY	19. Discrepancy Indication Space <b>#Rm 4922 p1/3771-C Am</b>	Signature <b>Shw. 4546 9/14/88</b>	Month Day Year		
DISTRIBUTION	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name <b>Marlene J. Carter</b>	Signature <b>Marlene J. Carter</b>	Month Day Year		

IN ILLINOIS: 217 / 782-3637

14 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBER

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA

PART - 3 FACILITY

PART - 4 TRANSPORTER

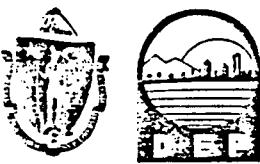
PART - 5 IEPA

PART - 6 GENERATOR

REV. 7

GENERATOR COPY — PART 1-DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.  
This Agency is authorized to require, pursuant to Illinois Revised Statutes Chapter 111½ Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

use as copy 3



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

# 550  
\* 54261 C  
B-9970

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No.	Manifest Comment No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>		MA D0008454121F8040		A. State Manifest Document Number <b>MA F298040</b>	
4. Generator's Phone ( 617 424-2055 )				B. State Gen. ID <b>SAME UPPER WAREHOUSE</b>	
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b>		6. US EPA ID Number		C. State Trans. ID <b>MA773705111</b>	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone ( 617 585-5111 )	
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		10. US EPA ID Number		E. State Trans. ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		MA D053452637	12. Containers No.	13. Total Quantity	14. Unit Wt/Vol
a. WASTE GASOLINE SOLUTION N.O.S. FLAMMABLE LIQUID UN1993		005	DM00275	6	D001
b. USED OIL COMBUSTIBLE LIQUID NA1270		002	DM00110	6	MA01
c. WASTE III TRICHLOROETHANE ORM-A UN2831		001	DM00055	6	F001
d. WASTE PAINT RELATED MATERIAL FLAMMABLE LIQUID NA1263		002	DM00110	8	F001
J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)				K. Handling Codes for Wastes Listed Above	
a. R86660	c. R55352	b. R86606	d. R41252	a. S02	c. T63
b. S02	d. S02	c. T63	d. S02		
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830</b>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. If I am a small quantity generator, I have read a guide, obtain from my state or local government, to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Date					
X Signature Name: <u>ROBERT D. HALLISEY</u> Date: <u>01/31/91</u>					
Signature Name: <u>PAUL RICHARD JR</u> Date: <u>01/31/91</u>					
Signature Name: <u>Mark Kline</u> Date: <u>01/31/91</u>					
Signature Name: <u>Mark Kline</u> Date: <u>01/31/91</u>					
17. Recycler's Name and Address: _____					
Date					
Printed/Electronic Name: <u>Mark Kline</u> Signature: <u>Mark Kline</u> Date: <u>01/31/91</u>					

# GENERATOR LAND DISPOSAL RESTRICTION NOTIFICATION

The wastes identified on the accompanying manifest number MAF798040 and bearing the EPA Hazardous Waste Codes listed below are restricted wastes which are prohibited from land disposal under the Land Disposal Restriction, 40 CFR §268, effective August 8, 1990. Per 268.7 (a) (3), the EPA hazardous waste codes, waste subcategories, treatability groups, treatment standards, technology codes, and appropriate references, as applicable, are provided below:

<u>Line Item #'s</u>	<u>Hazardous Waste Code (and Subcategory) &amp; Treatability Group</u>	<u>Treatment Technology Standard</u>	<u>40 CFR 268 Reference</u>
11A.	D001. Ignitable liquid <u>Wastewater</u>	DEACT	§ 268.42, Table 2
	D001. Ignitable liquid TOC < 10% Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable liquid TOC > 10% Nonwastewater	FSUBS, ROGS, INCIN	§ 268.42, Table 2
	D001. Ignitable compressed gases Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Oxidizer Wastewater	DEACT	§ 268.42, Table 2
	D001. Oxidizer Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Acid (ph < 2) Wastewater	DEACT	§ 268.42, Table 2
	D002. Acid (ph < 2) Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Alkaline (ph > 12.5) Wastewater	DEACT	§ 268.42, Table 2
	D002. Alkaline (ph > 12.5) Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Other Corrosives Wastewater	DEACT	§ 268.42, Table 2
	D002. Other Corrosives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Sulfides Wastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Sulfides Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Explosives Wastewater	DEACT	§ 268.42, Table 2
	D003. Explosives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Water Reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Water Reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Other Reactives Wastewater	DEACT	§ 268.42, Table 2
	D003. Other Reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Cyanides Wastewater	DEACT	§ 268.42, Table CCW
	D003. Reactive Cyanides Nonwastewater	DEACT	§ 268.42, Table CCW
	D004. Arsenic Wastewater	DEACT	§ 268.43, Table CCW
	D004. Arsenic Nonwastewater	DEACT	§ 268.43, Table CCWE
	D005. Barium Wastewater	DEACT	§ 268.43, Table CCW
	D005. Barium Nonwastewater	DEACT	§ 268.43, Table CCWE
	D006. Cadmium Wastewater	DEACT	§ 268.43, Table CCW
	D006. Cadmium Nonwastewater	DEACT	§ 268.41, Table CCWE
	D006. Cadmium Containing Batteries Nonwastewater	RTHRM	§ 268.42, Table 2
	D007. Chromium (total) Wastewater	DEACT	§ 268.43, Table CCW
	D007. Chromium (total) Nonwastewater	DEACT	§ 268.41, Table CCWE
	D008. Lead Wastewater	DEACT	§ 268.43, Table CCW
	D008. Lead Nonwastewater	DEACT	§ 268.41, Table CCWE
	D008. Lead Acid Batteries Nonwastewater	RLEAD	§ 268.42, Table 2
	D009. Mercury Wastewater	DEACT	§ 268.43, Table CCW
	D009. Mercury (>260 ng/kg Hg) (Mercury & organics, not incinerator residues) Nonwastewater	IMERC or RMERC	§ 268.42, Table 2
	D009. Mercury (>260 mg/kg Hg) (Inorganics only, including incinerator residues) Nonwastewater	RMERC	§ 268.42, Table 2
	D009. Mercury (>260 mg/kg Hg) Nonwastewater	DEACT	§ 268.41, Table CCWE
	D010. Selenium Wastewater	DEACT	§ 268.43, Table CCW
	D010. Selenium Nonwastewater	DEACT	§ 268.41, Table CCWE
	D011. Silver Wastewater	DEACT	§ 268.43, Table CCW
	D011. Silver Nonwastewater	DEACT	§ 268.41, Table CCWE
	Other Listed/Characteristic codes (F-Codes, U-Codes Etc.) - MUST COMPLETE BACK PAGE		

**FORM  
LDR1**

# **GENERATOR LAND DISPOSAL RESTRICTIONS NOTIFICATION**

**Note:** The actual numerical treatment standard(s) MUST be completed for wastes codes F001 - F005, F039, and California list waste(s). Check the applicable box(es) below:

FOO1 - FOO5	Wastewater containing Spent Solvents	All Other Spent Solvent Wastes	Wastewater containing Spent Solvents	All Other Spent Solvent Wastes	
	mg/L	mg/L			
<input type="checkbox"/> Acetone	0.05	0.59	<input type="checkbox"/> Tetrachloroethylene	0.079	0.05
<input type="checkbox"/> n-Butyl alcohol	5.0	5.0	<input checked="" type="checkbox"/> Toluene	1.12	0.33
<input type="checkbox"/> Carbon disulfide	1.05	4.81	<input type="checkbox"/> 1,1,1-Trichloroethane	1.05	0.41
<input type="checkbox"/> Carbon tetrachloride	0.05	0.96	<input type="checkbox"/> 1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.96
<input type="checkbox"/> Chlorobenzene	0.15	0.05	<input type="checkbox"/> Trichloroethylene	0.062	0.091
<input type="checkbox"/> Cresols (and cresylic acid)	2.82	0.75	<input type="checkbox"/> Trichlorotrifluoromethane	0.05	0.86
<input type="checkbox"/> Cyclohexanone	0.125	0.75	<input checked="" type="checkbox"/> Xylene	0.05	0.15
<input type="checkbox"/> 1,2-Dichlorobenzene	0.65	0.125	<input type="checkbox"/> 1,1,2 Trichloroethane	0.03	7.6
<input type="checkbox"/> Ethyl acetate	0.05	0.75	<input type="checkbox"/> Benzene	0.07	3.7
<input type="checkbox"/> Ethyl benzene	0.05	0.053			
<input type="checkbox"/> Ethyl ether	0.05	0.75			
<input type="checkbox"/> Isobutanol	5.0	5.0			
<input type="checkbox"/> Methanol	0.25	0.75			
<input type="checkbox"/> Methylene chloride	0.20	0.96			
<input type="checkbox"/> Methylene chloride (from the pharmaceutical industry)	0.44	0.96			
<input checked="" type="checkbox"/> Methyl ethyl ketone	0.05	0.75			
<input type="checkbox"/> Methyl isobutyl ketone	0.05	0.33			
<input type="checkbox"/> Nitrobenzene	0.66	0.125			
<input type="checkbox"/> Pyridine	1.12	0.33			

GENERATOR NAME BOSTON EDISON CO.

ADDRESS 480 ARSENAL ST.  
WATERTOWN MASS.

**SIGNATURE** John D. Allison

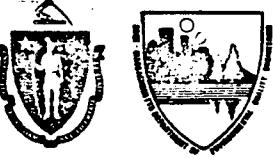
**GENERATOR EPA ID#** MAD00084512

**CONTACT (PRINT)** \_\_\_\_\_

**DATE** 1-31-11

1-31-91

**NOTE: GENERATOR MUST ATTACH THE ORIGINAL TO THE MANIFEST AND KEEP A COPY OF THIS FORM**



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

44183

B 8673

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>MAD 000 845 472 K89160</b>	Manifest No. <b>Document No.</b>	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>		A. State Manifest Document Number <b>MA - C898962</b>			
4. Generator's Phone <b>617 424-2055</b>		B. State Gen. ID <b>SAME</b>			
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC. H A D O 3 9 3 2 2 2 5 0</b>		C. State Trans. ID <b>J85-580 1144</b>			
7. Transporter 2 Company Name <b>CLEAN HARBORS OF BRAINTREE INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		D. Transporter's Phone <b>617 585-5111</b>			
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		E. State Trans. ID			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.:  a. Non-Hazardous - Non Regulated Empty Containers H099 b. RQ WASTE 1,1,1-trichloroethane (F001) ORM-A UN2831 c. WASTE OIL N.O.S Combustible liquid NA1270 d. NON-D.O.T. Regulated Oily Debris MA01	13. Total Quantity Type:  f. 05504 02710 l. 14999 g. 00104 00055 G F001 h. 00104 00055 G 9401 i. 14704 65357 H A01	14. Unit Wt/Vol	1. Waste No.
J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)  a. 54x55 EMPTYs. b. T55352		K. Handling Codes for Wastes Listed Above  a. S01 c. S02 b. T63 d. S01			
15. Special Handling Instructions and Additional Information  ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830  3000 stones					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <b>ROBERT D HALLISEY</b>		Signature 		Date Month Day Year <b>07/13/90</b>	
TRANSPORTER 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>GEORGE WILLIS</b>		Signature 		Date Month Day Year <b>07/13/90</b>	
TRANSPORTER 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature 		Date Month Day Year <b>07/13/90</b>	
FAC 19. Discrepancy Indication Space		<b>CUMPLETED</b>			
ITY 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Date Month Day Year <b>07/13/90</b>			
Printed/Typed Name <b>John Insall</b>		Signature 		Date Month Day Year <b>07/13/90</b>	



**PRACTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS**

The wastes identified on manifest number HAC 8989 are subject to the land disposal prohibitions of 40 CFR 268. The wastes do not meet the treatment standards specified in part 268 subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste is identified below:

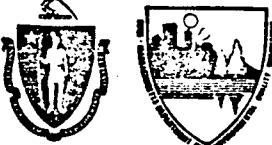
A waste analysis for these wastes is included, where available.

BOSTON EDISON CO  
Generator 480 ARSENAL ST  
WATERTOWN MA 02172

Date

Robert Hallinan  
Authorized Signature

ROBERT D. HALLISEY  
Typed/Printed Name



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

#43544

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

#01204

B8551

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator US EPA ID No. <b>MAD 000845412 COT61</b>	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>		4. Generator's Phone ( <b>617)424-2055</b> )		A. State Manifest Document Number <b>MA - C898961</b>		
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC. MAD 013931221250</b>		6. US EPA ID Number		B. State Gen. ID <b>SAME</b>		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Trans. ID <b>385-580 MA</b>		
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		10. US EPA ID Number <b>MAD 0534526137</b>		D. Transporter's Phone <b>617 585-5111</b>		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	F. Transporter's Phone ( <b>1</b> )	
a. <b>Waste oil N.O.S</b> Combustible liquid		N9170	0046400220	G	G. State Facility's ID <b>Not Required</b>	
b. <b>NON D.O.T REGULATED</b> Anti-Freeze		M499	0022400330	G	H. Facility's Phone <b>617 849-1807</b>	
c. <b>RQ HAZARDOUS SUBSTANCE 4904</b> ORM-E (Poly-chlorinated Biphenyls) N49188		0104105001	P	I. Waste No.		
d. <b>RQ WASTE 111. Trichloroethane</b> ORM-A		UN2831	0022400110	G		
J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)		K. Handling Codes for Wastes Listed Above				
a. <b>STATE REGULATED</b>		c. <b>SP2 SP4</b>				
b. <b>10 EMPTY DRUMS</b>		d. <b>SQZ T63</b>				
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5300</b>						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>ROBERT D. HALLISEY</b>		Signature 		Date <b>12/02/00</b>		
Month Day Year <b>06 29 90</b>						
TRANSPORTER 1 Acknowledgement of Receipt of Materials  Printed/Typed Name <b>GEORGE WILLS</b>		Signature 		Date <b>06 29 90</b>		
Month Day Year <b>06 29 90</b>						
TRANSPORTER 2 Acknowledgement of Receipt of Materials  Printed/Typed Name		Signature		Date		
Month Day Year <b>06 29 90</b>						
FACILITY 19. Discrepancy Indication Space		COMPLETED				
Month Day Year <b>06 29 90</b>						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Date				
Printed/Typed Name <b>JOHN J. HANCOCK</b>		Signature 		Month Day Year <b>06 29 90</b>		
Month Day Year <b>06 29 90</b>						

Form Approved OMB No. 2050-0039. Expires 9-30-91

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY>3:

FACILITY MAILED TO GENERATOR

Rec 7-13 ✓



**NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS**

The wastes identified on manifest number 74C 555941 are subject to the land disposal prohibitions of 40 CFR 268. The wastes do not meet the treatment standards specified in part 268 subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste is identified below:

Waste ID#	Applicable treatment standard or prohibition level	Waste ID#	Applicable treatment standard or prohibition level
11D	<u>F001</u> <u>0.041 mg/t.</u>		

A waste analysis for these wastes is included, where available.

Boston Edison Co  
Generator

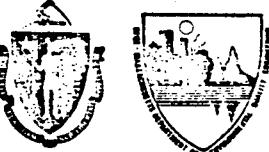
Robert D. Hallsey  
Authorized Signature

6-29-90

ROBERT D. HALLISEY  
Typed/Printed Name

INSPECTOR  
Title

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108



TK #550  
7/26/89

See print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No.	Manifest Document No.	2. Page 1 Information in the shaded areas of 1 is not required by Federal law.			
		M A D 0 0 0 8 4 5 4 1 2 C 0 2 7 6					
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY</b> , 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO						A. State Manifest Document Number MA C720276	
4. Generator's Phone ( 617 ) 424-2055						B. State Gen. ID Manifest #9157 chestnut Hill Ave Bright	
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b> MA D 0 1 0 3 9 3 2 2 2 5 0						C. State Trans. ID MA 723205	
7. Transporter 2 Company Name		6. US EPA ID Number	8. US EPA ID Number	D. Transporter's Phone ( 617 ) 585-5111			
				E. State Trans. ID			
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC.</b> 385 QUINCY AVE. BRAINTREE, MA 02184		10. US EPA ID Number		F. Transporter's Phone ( )			
		M A D 0 5 1 3 4 5 2 6 3 7		G. State Facility's ID Not Required			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit	15. Waste No.		
a. Hazardous Waste Liquid N.O.S. ORM-E NA 9189		001	DM00030	G	MA03		
b. Hazardous Waste Solid N.O.S. ORM-E NA 9189		004	DM02500	P	MA03		
c.							
d.							
J. Additional Descriptions for Materials Listed Above (Include physical state and hazard code.)		K. Handling Codes for Wastes Listed Above					
a. Solvent A + water		c.		a. S 0 1	c.		
b. Solvent A + debris		d.		b. S 0 1	d.		
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830</b>							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.							
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name <i>Roger R. Hancock</i>		Signature <i>Roger R. Hancock</i> Date 07/26/89 Month Day Year					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Roger R. Hancock</i>		Signature <i>Roger R. Hancock</i> Date 07/26/89 Month Day Year					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature <i>Roger R. Hancock</i> Date 07/26/89 Month Day Year					
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name <i>CHICIS MAKI</i>		Signature <i>CHICIS MAKI</i> Date 07/26/89 Month Day Year					

Form Approved OMB No. 2050-0039. Expires 9-30-91

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY>3:

FACILITY MAILED TO GENERATOR

Received

12-20-89

SERIAL NUMBER FIVE NO. 1

NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND FILL/BURN TREATMENT STANDARDS

The wastes identified on this page are subject to the standard specific prohibitions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268, subtitle C or do not meet the prohibitions specified in 268.10 of RPS section 3004(d). The treatment standards or prohibition levels applicable to each waste are identified below:

Hazardous Waste No. 2 Applicable Treatment Standard or Prohibition Level

11A+B MA03 enclosed table 2

Clean Harbors, Inc.  
345 Quincy Avenue  
Braintree, MA 02184  
(617) 848-4390

1950-1951-1952-1953

10. The following table gives the number of hours worked by each of the 100 workers.

TYPED/PRINTED NAME

10. The following table shows the number of hours worked by 1000 employees in a company.

TABLE 2

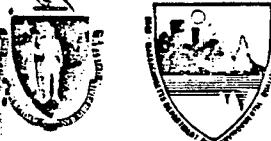
## TREATMENT STANDARDS/PROHIBITION LEVELS

F001, F002, F003, F004, F005

CONSTITUENT	TREATMENT STANDARD (MG/L)	
	Wastewaters (99% Water)	All Other Waste
Acetone	0.05	0.59
N-Butyl alcohol	5.0	5.0
Carbon Disulfide	1.05	4.81
Carbon Tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.12	0.75
1,2-Dichlorobenzene	0.65	0.12
Ethyl Acetate	0.05	0.75
Ethyl Benzene	0.05	0.05
Ethyle Ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene Chloride	0.20	0.96
Methyl Ethyl Ketone (MEK)	0.05	0.75
Methyl Isobutyl Ketone (MIK)	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene (Perc.)	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,2,2-Trichlor-1,2,2 Trifluouro- ethane	1.05	0.96
1,2,2-Trifluroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

F006

CONSTITUENT	TREATMENT STANDARD (MG/L)
Cadmium	0.066
Chromium (Total)	5.2
Lead	0.51
Nickel	0.32
Silver	0.072



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF SOLID AND HAZARDOUS WASTE

One Winter Street  
Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>M A D O 0 0 8 4 5 4 1 2 C B V 1 6</b>	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA</b>		A. State Manifest Document Number <b>MA C 433116</b>			
4. Generator's Phone (617) 424-2055 Attn: JOHN BUONO P-281		B. State Gen. ID WALTHAM, MA. <b>SUBSTATION #282</b>			
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC</b>		C. State Trans. ID <b>585580 MA</b>			
6. US EPA ID Number <b>M A D O 0 3 9 3 2 2 2 5 0 0 8 5 5 8 0 M A</b>		D. Transporter's Phone 617 585-5113			
7. Transporter 2 Company Name <b>CLEAN HARBORS OF BRAINTREE, 385 QUINCY AVE. BRAINTREE, MA 02184</b>		E. State Trans. ID			
8. US EPA ID Number <b>M A D O 5 3 4 5 2 1 3 7</b>		F. Transporter's Phone ( )			
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, 385 QUINCY AVE. BRAINTREE, MA 02184</b>		G. State Facility's ID Not Required			
10. US EPA ID Number <b>M A D O 5 3 4 5 2 1 3 7</b>		H. Facility's Phone 617 849-1807			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ HAZARDOUS WASTE SOLID, SUBSTANCE N.O.S. ORM-E Polychlorinated Biphenyls NA 9188					
b. WASTE TRICHLOROETHANE ORM-A					
c.					
d.					
J. Additional Descriptions for Materials Listed Above (Include physical hazard code.) a. CONTAMINATED RUST, SOIL DRUMS b. PCP > 50 PPM c. 1/2 KILN PACKS				K. Handling Codes for Wastes Listed Above a. S10/1      c.      b. T, B, 3      d.      e.      f.      g.      h.      i.      j.      k.      l.      m.      n.      o.      p.      q.      r.      s.      t.      u.      v.      w.      x.      y.      z.	
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830 CUST P.D. # E.E.S.O.D.</b>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <b>D. DUVIS T. D. L.</b>		Signature <b>2501</b>	Date <b>1/12/1988</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials <b>Michael McInnis</b>		Signature <b>Michael McInnis</b>	Date <b>1/20/88</b>		
18. Transporter 2 Acknowledgement of Receipt of Materials <b>Charles R Coffey II</b>		Signature <b>Charles R Coffey II</b>	Date <b>1/20/88</b>		
19. Discrepancy Indication Space <b>B.M.B.</b>					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name <b>Charles R Coffey II</b>		Signature <b>Charles R Coffey II</b>	Date <b>1/20/88</b>		

Form Approved DMB No. 2050-0039, Expires 9-30-91

EPA Form 8700-22 (Rev. 9-86) Previous editions are obsolete.

COPY>3:

GENERATOR-MAILED BY TSDF

MA C 433116 COPY>3: GENERATOR-MAILED BY TSDF

MA C 433116

COPY>3:

GENERATOR-MAILED BY TSDF

**CERTIFICATION FORM NO. 1**

11/8/88

**NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS**

The wastes identified on manifest number MAC 43316 are subject to the land disposal prohibitions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268 Subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste are identified below:

Manifest Line Item No.	Hazardous Waste No.	Applicable Treatment Standard or Prohibition Level
<u>a</u>	<u>MAC2</u>	<u>TO BE INCINERATED</u>
<u>b</u>	<u>FOO1</u>	<u>TO BE INCINERATED</u>

A waste analysis for these wastes is attached, if available.

S. M. Siz  
Authorized Signature

David T Doherty  
Typed/Printed Name

Title

Clean Harbors, Inc.  
325 Wood Road  
Braintree, MA 02184  
(617) 849-1800

TABLE 2

## TREATMENT STANDARDS/PROHIBITION LEVELS

F001, F002, F003, F004, F005

CONSTITUENT	TREATMENT STANDARD (MG/L)	
	Wastewaters (99% Water)	All Other Waste
Acetone	0.05	0.59
N-Butyl alcohol	5.0	5.0
Carbon Disulfide	1.05	4.81
Carbon Tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.12	0.75
1,2-Dichlorobenzene	0.65	0.12
Ethyl Acetate	0.05	0.75
Ethyl Benzene	0.05	0.05
Ethyle Ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene Chloride	0.20	0.96
Methyl Ethyl Ketone (MEK)	0.05	0.75
Methyl Isobutyl Ketone (MIK)	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene (Perc.)	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,2,2-Trichlor-1,2,2 Trifluouro- ethane	1.05	0.96
1,2,2-Trifluroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

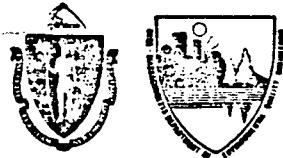
F006

CONSTITUENT	TREATMENT STANDARD (MG/L)
Cadmium	0.066
Chromium (Total)	5.2
Lead	0.51
Nickel	0.32
Silver	0.072

TABLE 2

CALIFORNIA LIST

CONSTITUENT/CHARACTERISTIC	PROHIBITION LEVEL
Free Cyanide	1000 mg/l
Arsenic	500 mg/l
Cadmium	100 mg/l
Chromium (hexavalent)	500 mg/l
Lead	500 mg/l
Mercury	20 mg/l
Nickel	134 mg/l
Selenium	100 mg/l
Thallium	130 mg/l
Liquids with pH less than or equal to 2.0	2.0
Liquids with PCBs	50 ppm
Wastes containing halogenated organic compounds (HOCl)	1000 mg/kg



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

#550

370541 B-6825

Use print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>MAD0008454128051</b>		Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA. 02172 ATT: PAUL ARDITO</b>		A. State Manifest Document Number <b>MA C719651</b>						
4. Generator's Phone ( <b>617, 424-2055</b> )		B. State Gen. ID <del>MA 723205</del>						
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b>		6. US EPA ID Number <b>HAD039322250</b>		C. State Trans. ID <b>MA 723205</b>		D. Transporter's Phone ( <b>617, 585-5111</b> )		
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Trans. ID		F. Transporter's Phone ( <b> </b> )		
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		10. US EPA ID Number <b>MAD01534512637</b>		G. State Facility's ID <b>Not Required</b>		H. Facility's Phone ( <b>617, 849-1807</b> )		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.			
a. RQ HAZARDOUS WASTE SOLID NOS (F002) <b>ORM-E NA9189 (SOLVENT CONTAMINATED DEBRIS)</b>		007	DM 04422	P	F002			
b. RQ HAZARDOUS WASTE LIQUID NOS (F002) <b>ORM-E NA9189 (SOLVENT LIQUID)</b>		001	DM 00055	6	F002			
c. OILY DEBRIS NON DOT REGULATED <b>(MA01)</b>		016	DM 05200	P	MA01			
d. RQ HAZARDOUS SUBSTANCE SOLID NOS <b>(POLYCHLORINATED BIPHENYLS) ORM-E NA9180</b>		013	DM 02505	P	MA02			
J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)		K. Handling Codes for Wastes Listed Above						
a. <b>R55351</b>		c. <b>P042973</b>	a. <b>SO1</b> b. <b>SO1</b> c. <b>SO1</b>					
b. <b>R55352</b>		d. <b>R34105</b>	b. <b>SO1</b> d. <b>SO1</b>					
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830</b>								
9189-S 4								
a189-L 4000A-S								
9188-S 3								
Date								
Printed/Typed Name <b>MICHAEL MacPhie</b>		Signature <b>Michael MacPhie</b>		Month	Day	Year		
T R A N S P O R T E R 1 Acknowledgement of Receipt of Materials								
Printed/Typed Name <b>PAUL RICHARD JR</b>		Signature <b>Paul Richard Jr</b>		Month	Day	Year		
T R A N S P O R T E R 2 Acknowledgement of Receipt of Materials								
Printed/Typed Name		Signature		Month	Day	Year		
F A C T I T Y 19. Discrepancy Indication Space <b>CUNPLIANT</b>								
DEC 12 1988								
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.								
Printed/Typed Name <b>THOMAS MURTOFT</b>		Signature <b>Thomas Murtort</b>		Month	Day	Year		
I T Y Date Received 12/11/89								



**NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS**

The wastes identified on manifest number 1HAC111651 are subject to the land disposal prohibitions of 40 CFR 268. The wastes do not meet the treatment standards specified in part 268 subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste is identified below:

LINE Waste ITEM ID#	Applicable treatment standard or prohibition level		Applicable treatment standard or prohibition level
<u>IIA-F002</u>	<u>TO BE INCINERATED</u> See Table 2		
<u>IIIB-F002</u>	<u>TO BE INCINERATED</u> See Table 2		

A waste analysis for these wastes is included, where available.

BOSTON EDISON CO.  
Generator 480 AMPS AC ST WATERTOWN  
MA.

11-16-89

Date

Michael MarPhee  
Authorized Signature

**Authorized Signature**

MICHAEL MACPHER

**Typed/Printed Name**

Supervisor

8/12/88

TABLE 2

## TREATMENT STANDARDS/PROHIBITION LEVELS

F001, F002, F003, F004, F005

CONSTITUENT	TREATMENT STANDARD (MG/L)	
	Wastewaters (99% Water)	All Other Waste
Acetone	0.05	0.59
N-Butyl alcohol	5.0	5.0
Carbon Disulfide	1.05	4.81
Carbon Tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.12	0.75
1,2-Dichlorobenzene	0.65	0.12
Ethyl Acetate	0.05	0.75
Ethyl Benzene	0.05	0.05
Ethyle Ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene Chloride	0.20	0.96
Methyl Ethyl Ketone (MEK)	0.05	0.75
Methyl Isobutyl Ketone (MIK)	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene (Perc.)	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,2,2-Trichlor-1,2,2 Trifluouro- ethane	1.05	0.96
1,2,2-Trifluroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

F006

CONSTITUENT	TREATMENT STANDARD (MG/L)
Cadmium	0.066
Chromium (Total)	5.2
Lead	0.51
Nickel	0.32
Silver	0.072

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>MA D 0 0 0 8 4 5 4 1 2 P 9 5 4 7</b>	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law. <b>B6929</b>	
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>		A. State Manifest Document Number <b>MA C 8 9 9 5 4 7</b>				
4. Generator's Phone ( 617 ) 424-2055		B. State Gen. ID <b>SAME</b>				
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b>		6. US EPA ID Number <b>MA D 0 3 9 B 2 2 2 5 0</b>	C. State Trans. ID <b>585-580 M4</b>			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone 617 585-5111			
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		10. US EPA ID Number <b>MA D 0 1 5 3 4 1 5 2 1 6 1 7</b>	E. State Trans. ID			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	F. Transporter's Phone ( )	
<b>RCVWASTE PAINT. N.O.S ( F002 ) Flammable Liquid NON D.O.T. REGULATED OILY Solids Waste Flammable Solid N.O.S. ( D002 ) Flammable Solid. RQ HAZARDOUS Substance Solid N.O.S</b>		<b>UN1263</b>	<b>003 DM 001 65 G</b>	<b>F002</b>		
<b>-ORM-E ( Polychlorinated Biphenyls ) N A 9 1 8 8</b>		<b>UN1325</b>	<b>002 DM 1 0 3 3 0 P</b>	<b>D001</b>		
<b>a. R41252 - STATE Regulated. b. Po 42973</b>		<b>R37762 - 945-DRT</b>	<b>006 DM 005 59 K</b>	<b>M402</b>	<b>c. S O I</b>	
<b>d. R34103 -</b>					<b>b. S O I</b>	
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830</b>						K. Handling Codes for Wastes Listed Above <b>T 16 13 S P I</b>
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						<i>1263L 003P 1325S 9188P 3200</i>
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						Date
Printed/Typed Name <b>ROBERT D HALLISEY</b>		Signature <i>Robert Hallisey</i>		Month Day Year <b>08/09/00</b>	Date	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>GEORGE W. HILL</b>		Signature <i>George Hill</i>		Month Day Year <b>08/09/00</b>	Date	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year <b>COMPLETED</b>	Date	
19. Discrepancy Indication Space						SEP - 5 1992
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <b>John Murray</b>						Date <b>08/09/00</b>

Form Approved OMB No. 2050-0039. Expires 9-30-91

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY>3:

FACILITY MAILED TO GENERATOR

Rec 8/28

**FORM  
LDR2**

# **GENERATOR EXEMPTION NOTICE FOR LAND DISPOSAL RESTRICTIONS**

The wastes identified on the accompanying hazardous waste manifest number HAC 879341 are restricted wastes that have been exempted from the land disposal prohibition of 40 CFR Part 268 for the following reasons (check all that apply):

- A case-by case extension for the wastes has been granted under Section 268.5.
  - A "no-migration" petition has been granted for the wastes and disposal facility under Section 268.6.
  - The wastes are subject to a nationwide extension of the effective dates. The treatment standards, prohibition levels, and effective dates for the wastes are given below:

**Note:** The actual numerical treatment standard(s) MUST be completed for wastes codes F001 • F005, F039, and California list waste(s). Check the applicable box(es) below:

FO01 - FO05	Wastewater containing Spent Solvents	All Other Spent Solvent Wastes	FO01 - FO05 (continued)	Wastewater containing Spent Solvents	All Other Spent Solvent Wastes
	mg/L	mg/L		mg/L	mg/L
<input type="checkbox"/> Acetone	0.05	0.59	<input type="checkbox"/> Tetrachloroethylene	0.078	0.05
<input type="checkbox"/> n-Butyl alcohol	5.0	5.0	<input checked="" type="checkbox"/> Toluene	1.12	0.33
<input type="checkbox"/> Carbon disulfide	1.05	4.81	<input type="checkbox"/> 1,1,1-Trichloroethane	1.06	0.41
<input type="checkbox"/> Carbon tetrachloride	0.05	0.96	<input type="checkbox"/> 1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.96
<input type="checkbox"/> Chlorobenzene	0.15	0.05	<input type="checkbox"/> Trichloroethylene	0.062	0.091
<input type="checkbox"/> Cresola (and cresylic acid)	2.82	0.75	<input type="checkbox"/> Trichlorofluoromethane	0.06	0.96
<input type="checkbox"/> Cyclohexanone	0.125	0.75	<input checked="" type="checkbox"/> Xylene	0.05	0.15
<input type="checkbox"/> 1,2-Dichlorobenzene	0.65	0.125	<input type="checkbox"/> 1,1,2-Trichloroethane	0.03	7.6
<input type="checkbox"/> Ethyl acetate	0.05	0.75	<input type="checkbox"/> Benzene	0.07	3.7
<input type="checkbox"/> Ethyl benzene	0.05	0.053			
<input type="checkbox"/> Ethyl ether	0.05	0.75			
<input type="checkbox"/> Isobutanol	6.0	5.0			
<input type="checkbox"/> Methanol	0.25	0.75			
<input type="checkbox"/> Methylene chloride	0.20	0.96			
<input type="checkbox"/> Methylene chloride (from the pharmaceutical industry)	0.44	0.96			
<input type="checkbox"/> Methyl ethyl ketone	0.05	0.75			
<input type="checkbox"/> Methyl isobutyl ketone	0.05	0.33			
<input type="checkbox"/> Nitrobenzene	0.66	0.125			
<input type="checkbox"/> Pyridine	1.12	0.33			

**ANALYSIS DATA FOR THESE WASTE(S) IS ATTACHED, WHEN AVAILABLE.**

GENERATOR NAME Boston Ed. Co.

ADDRESS 450 Aztec St

Wetzlar, 11. 9. 1912

GENERATOR EPA ID# H9J000845412

**CONTACT (PRINT)**

PATE F-10-92

**NOTE: GENERATOR MUST ATTACH THE ORIGINAL TO THE MANIFEST AND KEEP A COPY OF THIS FORM  
ON FILE WITH THEIR MANIFEST**

# HAZARDOUS LAND DISPOSAL RESTRICTION NOTIFICATION

On the accompanying manifest number HAC 575547 and bearing the EPA Hazardous Waste Codes listed below are items which are prohibited from land disposal under the Land Disposal Restriction, 40 CFR §268, effective August 6, 1990. Per 268.7 (a) (3), hazardous waste codes, waste subcategories, treatability groups, treatment standards, technology codes, and appropriate references, as applicable, are provided below:

Line Item #s	Hazardous Waste Code (and Subcategory) & Treatability Group	Treatment Technology Standard	40 CFR 268 Reference
11.C	D001. Ignitable liquid Wastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable liquid TOC < 10% Nonwastewater	DEACT	§ 268.42, Table 2
	D001 Ignitable liquid TOC > 10% Nonwastewater	FSUBS, ROGS, INCIN	§ 268.42, Table 2
	D001. Ignitable compressed gases Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Oxidizer Wastewater	DEACT	§ 268.42, Table 2
	D001. Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Acid (pH < 2) Wastewater	DEACT	§ 268.42, Table 2
	D002. Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Alkaline (pH > 12.5) Wastewater	DEACT	§ 268.42, Table 2
	D002. Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Other Corrosives Wastewater	DEACT	§ 268.42, Table 2
	D002. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Sulfides Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Explosives Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Water Reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Other Reactives Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Cyanides Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D004. Arsenic Wastewater	DEACT	§ 268.43, Table CCW
	D005. Nonwastewater	DEACT	§ 268.43, Table CCWE
	D005. Barium Wastewater		
	D005. Nonwastewater		
	D006. Cadmium Wastewater		
	D006. Nonwastewater		
	D006. Cadmium Containing Batteries Nonwastewater	PTHAM	§ 268.42, Table 2
	D007. Chromium (total) Wastewater		
	D007. Nonwastewater		
	D008. Lead Wastewater		
	D008. Nonwastewater		
	D008. Lead Acid Batteries Nonwastewater	FLEAD	§ 268.42, Table 2
	D009. Mercury Wastewater		
	D009. Mercury (>250 mg/kg Hg) (Mercury & organics, not incinerator residues) Nonwastewater		
	D009. Mercury (>250 mg/kg Hg) (Inorganics only, including incinerator residues) Nonwastewater	IMERC or RMERC	§ 268.42, Table 2
	D009. Mercury (<250 mg/kg Hg)	AMERC	§ 268.42, Table 2
	D010. Selenium Wastewater		
	D010. Nonwastewater		
	D011. Silver Wastewater		
	D011. Nonwastewater		
	Other Listed/Characteristic codes (F-Codes, U-Codes Etc.) - MUST COMPLETE BACK PAGE		

## **GENERATOR LAND DISPOSAL RESTRICTIONS NOTIFICATION**

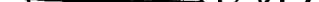
**Note:** The actual numerical treatment standard(s) MUST be completed for wastes codes F001 - F005, F039, and California list waste(s). Check the applicable box(es) below:

Wastewater containing Spent Solvents		All Other Spent Solvent Wastes	Wastewater containing Spent Solvents		All Other Spent Solvent Wastes
FOO1 - FOO5	mg/L	mg/L	FOO1 - FOO5 (continued)	mg/L	mg/L
<input type="checkbox"/> Acetone	0.05	0.50	<input type="checkbox"/> Tetrachloroethylene	0.079	0.05
<input type="checkbox"/> n-Butyl alcohol	5.0	5.0	<input checked="" type="checkbox"/> Toluene	1.12	0.33
<input type="checkbox"/> Carbon disulfide	1.05	4.81	<input type="checkbox"/> 1,1,1-Trichloroethane	1.05	0.41
<input type="checkbox"/> Carbon tetrachloride	0.05	0.98	<input type="checkbox"/> 1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.98
<input type="checkbox"/> Chlorobenzene	0.15	0.05	<input type="checkbox"/> Trichloroethylene	0.062	0.081
<input type="checkbox"/> Cresols (and creosolic acid)	2.82	0.78	<input type="checkbox"/> Trichlorofluoromethane	0.05	0.06
<input type="checkbox"/> Cyclonexanone	0.125	0.75	<input checked="" type="checkbox"/> Xylene	0.05	0.15
<input type="checkbox"/> 1,2-Dichlorobenzene	0.65	0.125	<input type="checkbox"/> 1,1,2-Trichloroethane	0.03	7.8
<input type="checkbox"/> Ethyl acetate	0.05	0.75	<input type="checkbox"/> Benzene	0.07	3.7
<input type="checkbox"/> Ethyl benzene	0.05	0.053			
<input type="checkbox"/> Ethyl ether	0.05	0.76			
<input type="checkbox"/> Isobutanol	5.0	5.0			
<input type="checkbox"/> Methanol	0.25	0.75			
<input type="checkbox"/> Methylene chloride	0.20	0.96			
<input type="checkbox"/> Methylene chloride (from the pharmaceutical industry)	0.44	0.96			
<input type="checkbox"/> Methyl ethyl ketone	0.05	0.75			
<input type="checkbox"/> Methyl isobutyl ketone	0.05	0.33			
<input type="checkbox"/> Nitrobenzene	0.86	0.125			
<input type="checkbox"/> Pyridine	1.12	0.33			

GENERATOR NAME Boston El. 500

ADDRESS 450 ARSENAL ST

~~Waterfowl~~ 100 - 02131

**SIGNATURE** 

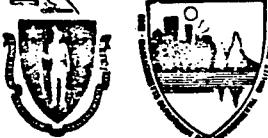
GENERATOR EPA ID# HA100084541

**CONTACT (PRINT)**

DATE 5 10- 90

**NOTE: GENERATOR MUST ATTACH THE ORIGINAL TO THE MANIFEST AND KEEP A COPY OF THIS FORM  
ON FILE WITH THEIR MANIFEST**

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108



#550

37142  
B-7574

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>M A D 0 0 0 8 4 5 4 1 2 4 7 1 S 0 0</b>	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MASS. 02172 ATTN: PAUL ARDITO</b>		A. State Manifest Document Number <b>MA C744506</b>				
4. Generator's Phone ( 617 ) 424-2055		B. State Gen. ID <b>SAME (UPPER WARENHOUSE)</b>				
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b>		6. US EPA ID Number <b>MA D103913221250</b>	C. State Trans. ID <b>MA 77321051</b>			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone 617 585-5111			
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		10. US EPA ID Number <b>MA D10534521637</b>	E. State Trans. ID			
			F. Transporter's Phone ( 617 ) 849-1807			
			G. State Facility's ID Not Required			
			H. Facility's Phone ( 617 ) 849-1807			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.	
a. RQ HAZARDOUS SUBSTANCE SOLID NOS (MA02) ORM-E NA9188 (POLYCHLORINATED BIPHENYLS)		0111 DM 012000	3071 P	K	MA02	
b. RQ WASTE FLAMMABLE LIQUID NOS FLAMMABLE LIQUID UN1993 (FO01, FO05)		0020 DM 00110	8	B	FO01 FO05	
c. WASTE ANTYFREEZE (MA99) NON HAZARDOUS LIQUID		0060 DM 00275	6	F	MA99	
d. NON HAZARDOUS (MA99) NON REGULATED MATERIAL (MT DRUMS)		0800 DM 011650	P		MA99	
500 LBS DRUMS a. R34105 (3071 LBS) ACCUMULATION b. R55374 R55375		MT DRUMS LAST CONTAIN PCB d. 48x55 32x5 MT PAILS	K. Handling Codes for Wastes Listed Above			
			a. S101	c. S1012		
			b. S1012	d. S101		
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5830</b>		91885 19931 0000V 0000V 3100				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.		Date				
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		Month Day Year 02/27/90				
Printed/Typed Name <b>MICHAEL MACPHEE</b>		Signature 		Month Day Year 02/27/90		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>PAUL RICHARD JR</b>		Signature 		Month Day Year 02/27/90		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <b>Thomas M. Munroe</b>		Signature 		Month Day Year 1/12/90		

Form Approved OMB No. 2050-0039. Expires 9-30-91

PA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY>3:

FACILITY MAILED TO GENERATOR

Rec 3/12

In case of emergency or spill, immediately call the National Response Center (800) 424-8802.

GENERATOR



**NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS**

The wastes identified on manifest number MAC744506 are subject to the land disposal prohibitions of 40 CFR 268. The wastes do not meet the treatment standards specified in part 268 subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste is identified below:

A waste analysis for these wastes is included, where available.

BOSTON EDISON CO.

Generator 480 ARSENAL ST -  
WATERTOWN MA-

2-27-90

Date

Richard MarPhee

**Authorized Signature**

MICHAEL MacPHEE

**Typed/Printed Name**

Supervisor

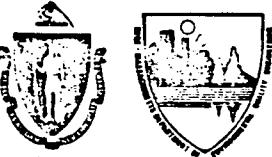
## Title

TABLE 2  
TREATMENT STANDARDS/PROHIBITION LEVELS  
F001, F002, F003, F004, F005

CONSTITUENT	TREATMENT STANDARD (MG/L)	
	Wastewaters (99% Water)	All Other Waste
Acetone	0.05	0.59
N-Butyl alcohol	5.0	5.0
Carbon Disulfide	1.05	4.81
Carbon Tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.12	0.75
1,2-Dichlorobenzene	0.65	0.12
Ethyl Acetate	0.05	0.75
Ethyl Benzene	0.05	0.05
Ethyle Ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene Chloride	0.20	0.96
Methyl Ethyl Ketone (MEK)	0.05	0.75
Methyl Isobutyl Ketone (MIK)	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene (Perc.)	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,2,2-Trichlor-1,2,2 Trifluouro- ethane	1.05	0.96
1,2,2-Trifluroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

F006

CONSTITUENT	TREATMENT STANDARD (MG/L)
Cadmium	0.066
Chromium (Total)	5.2
Lead	0.51
Nickel	0.32
Silver	0.072



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

Truck#421  
JOF-B-9801

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>1AD000045472 C9786</b>	Manifest Date	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>				A. State Manifest Document Number <b>MA C899486</b>		
4. Generator's Phone <b>617 424-2055</b>				B. State Gen. ID <b>147 Tyler St. Boston MA.</b>		
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b>		6. US EPA ID Number <b>1AD0R03P2D50</b>		C. State Trans. ID <b>MA701536</b>		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone <b>617 585-5111</b>		
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>		10. US EPA ID Number <b>1AD05345245+</b>		E. State Trans. ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) <b>a. Waste Gasoline Mixture Flammable liquid (D001; D018) UN1203 b. c. d.</b>		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.	
J. Additional Descriptions for Materials Listed Above (Include physical state and hazard code.) <b>Gasoline + Water</b>		K. Handling Codes for Wastes Listed Above <b>a. 150 Z b. 1203 L (P.O.D.) c. d.</b>				
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. HANCOCK AT 269-5330</b>		<b>1203 L (P.O.D.) 4415 9" of Product in Truck</b>		Date <b>1/26/90</b>		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>ROBERT L. CLARK</b>		Signature <b>G. R. L. Clark</b>		Month Day Year <b>1/26/90</b>	Date	
17. Transporter 1 Acknowledgement of Receipt of Materials  Printed/Typed Name <b>David J. Harrison</b>		Signature <b>J. David J. Harrison</b>		Month Day Year <b>1/26/90</b>	Date	
18. Transporter 2 Acknowledgement of Receipt of Materials  Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space				<b>COMPLETED</b>		
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.  Printed/Typed Name <b>David J. Harrison</b>		Signature <b>J. David J. Harrison</b>		Month Day Year <b>1/26/90</b>	Date	

DR1

# GENERATOR LAND DISPOSAL RESTRICTION NOTIFICATION

The wastes identified on the accompanying manifest number MAC899486 and bearing the EPA Hazardous Waste Codes listed below are restricted wastes which are prohibited from land disposal under the Land Disposal Restriction, 40 CFR §268, effective August 8, 1990. Per 268.7 (a) (3), the EPA hazardous waste codes, waste subcategories, treatability groups, treatment standards, technology codes, and appropriate references, as applicable, are provided below:

<u>Line Item #s</u>	<u>Hazardous Waste Code (and Subcategory) &amp; Treatability Group</u>	<u>Treatment Technology Standard</u>	<u>40 CFR 268 Reference</u>
✓	D001. Ignitable liquid Wastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable liquid TOC < 10% Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable liquid TOC > 10% Nonwastewater	FSUBS, ROGS, INCIN	§ 268.42, Table 2
	D001. Ignitable compressed gases Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable resovces Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Oxidizer Wastewater	DEACT	§ 268.42, Table 2
	D002. Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Acid (ph < 2) Wastewater	DEACT	§ 268.42, Table 2
	D002. Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Alkaline (ph > 12.5) Wastewater	DEACT	§ 268.42, Table 2
	D002. Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Other Corrosives Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Sulfides Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Explosives Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Water Reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Other Reactives Wastewater	DEACT	§ 268.42, Table 2
	D003. Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Cyanides Wastewater	DEACT	§ 268.42, Table 2
	D004. Arsenic Wastewater	DEACT	§ 268.42, Table CCW
	D004. Nonwastewater		§ 268.42, Table CCW
	D005. Barium Wastewater		§ 268.43, Table CCW
	D005. Nonwastewater		§ 268.43, Table CCWE
	D006. Cadmium Wastewater		§ 268.43, Table CCW
	D006. Nonwastewater		§ 268.41, Table CCWE
	D007. Chromium (total) Wastewater	RTHRM	§ 268.42, Table 2
	D007. Nonwastewater		§ 268.43, Table CCW
	D008. Lead Wastewater		§ 268.43, Table CCW
	D008. Nonwastewater		§ 268.41, Table CCWE
	D008. Lead Acid Batteries Nonwastewater		§ 268.43, Table CCW
	D009. Mercury Wastewater	RLEAD	§ 268.42, Table 2
	D009. Mercury (>260 ng/kg Hg) (Mercury & organics, not incinerator residues) Nonwastewater		§ 268.43, Table CCW
	D009. Mercury (>260 mg/kg Hg) (Inorganics only, including incinerator residues) Nonwastewater	IMERC or RMERC	§ 268.42, Table 2
	D009. Mercury (<260 mg/kg Hg) Nonwastewater	RMERC	§ 268.42, Table 2
	D010. Selenium Wastewater		§ 268.41, Table CCWE
	D010. Nonwastewater		§ 268.43, Table CCW
	D011. Silver Wastewater		§ 268.41, Table CCWE
	D011. Nonwastewater		§ 268.43, Table CCW
	Other Listed/Characteristic codes (F-Codes, U-Codes Etc.) - MUST COMPLETE BACK PAGE		§ 268.41, Table CCWE

## **GENERATOR LAND DISPOSAL RESTRICTIONS NOTIFICATION**

**Note:** The actual numerical treatment standard(s) MUST be completed for wastes codes F001 - F005, F039, and California list waste(s). Check the applicable box(es) below:

	Wastewater containing Spent Solvents mg/L	All Other Spent Solvent Wastes mg/L		Wastewater containing Spent Solvents mg/L	All Other Spent Solvent Wastes mg/L
<b>FOO1 - FOO5</b>			<b>FOO1 - FOO5 (continued)</b>		
<input type="checkbox"/> Acetone	0.05	0.59	<input type="checkbox"/> Tetrachloroethylene	0.079	0.05
<input type="checkbox"/> n-Butyl alcohol	5.0	5.0	<input type="checkbox"/> Toluene	1.12	0.33
<input type="checkbox"/> Carbon disulfide	1.05	4.81	<input type="checkbox"/> 1,1,1-Trichloroethane	1.05	0.41
<input type="checkbox"/> Carbon tetrachloride	0.05	0.96	<input type="checkbox"/> 1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	0.96
<input checked="" type="checkbox"/> Chlorobenzene	0.15	0.05	<input type="checkbox"/> Trichloroethylene	0.062	0.091
<input type="checkbox"/> Cresols (and cresylic acid)	2.82	0.75	<input type="checkbox"/> Trichlorotrifluromethane	0.05	0.96
<input type="checkbox"/> Cyclohexanone	0.125	0.75	<input type="checkbox"/> Xylene	0.05	0.15
<input type="checkbox"/> 1,2-Dichlorobenzene	0.65	0.125	<input type="checkbox"/> 1,1,2-Trichloroethane	0.03	7.6
<input type="checkbox"/> Ethyl acetate	0.05	0.75	<input type="checkbox"/> Benzene	0.07	3.7
<input type="checkbox"/> Ethyl benzene	0.05	0.053			
<input type="checkbox"/> Ethyl ether	0.05	0.75			
<input type="checkbox"/> Isobutanol	5.0	5.0			
<input type="checkbox"/> Methanol	0.25	0.75			
<input type="checkbox"/> Methylene chloride	0.20	0.96			
<input type="checkbox"/> Methylene chloride (from the pharmaceutical industry)	0.44	0.96			
<input type="checkbox"/> Methyl ethyl ketone	0.05	0.75			
<input type="checkbox"/> Methyl isobutyl ketone	0.05	0.33			
<input type="checkbox"/> Nitrobenzene	0.66	0.125			
<input type="checkbox"/> Pyridine	1.12	0.33			

GENERATOR NAME

**ADDRESS**

ADDRESS 101 Residen~~ce~~  
Watertown, M.F. 02172

SIGNATURE Mark K. Clash

GENERATOR FPA ID#

CONTACT/PRINT

41000

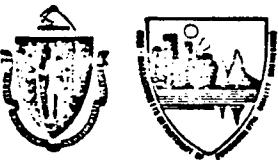
REF ID

>130

>50 ppm

Dear

**NOTE: GENERATOR MUST ATTACH THE ORIGINAL TO THE MANIFEST AND KEEP A COPY OF THIS FORM ON FILE WITH THEIR MANIFEST**



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE  
One Winter Street  
Boston, Massachusetts 02108

X 550 11-27

B-8445

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator US EPA ID No. <b>MAD 000 845 472 C8978</b>	Manifest No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>	A. State Manifest Document Number <b>MA C898978</b>			
4. Generator's Phone <b>617 424-2055</b>	B. State Gen. ID <b>SAME</b>			
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC. N A D O B 9 3 2 2 2 5 0</b>	C. State Trans. ID <b>MA 1723205</b>			
7. Transporter 2 Company Name	8. US EPA ID Number	D. Transporter's Phone <b>617 585-5111</b>		
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE INC. 385 QUINCY AVE. BRAINTREE, MA 02184</b>	10. US EPA ID Number <b>N A D O 5 3 1 5 2 5 3 7</b>	E. State Trans. ID		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a. <b>WASTE TRUCK CONCRETE LIQUID ORM-A UN2831</b>	<b>003</b>	<b>D</b>	<b>FOOT</b>	<b>F</b>
b. <b>WASTE GASOLINE + WATER FLAMMABLE LIQUID UN1993</b>	<b>001</b>	<b>D</b>	<b>001</b>	<b>G</b>
c. <b>WASTE OIL NOS COMBUSTIBLE LIQUID NA1270</b>	<b>004</b>	<b>D</b>	<b>MM01</b>	<b>H</b>
d. <b>OILY DEBRIS NON DOT REGULATED MATERIAL</b>	<b>015</b>	<b>D</b>	<b>M101</b>	<b>P</b>
J. Additional Descriptions for Materials Listed Above (include physical state and hazard code.)	K. Handling Codes for Wastes Listed Above			
a. <b>R41310</b>	c. <b>P042971</b>	a. <b>TUR</b>	c. <b>SUP</b>	
b. <b>P042968</b>	d. <b>P042973</b>	b. <b>SOP</b>	d. <b>SUP</b>	

15. Special Handling Instructions and Additional Information

ATTN: IN CASE OF EMERGENCY OR MANIFEST  
RELATED PLEASE CALL B. HANCOCK AT 269-5830

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; CR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Date

**06/15/90**

Printed/Typed Name

Signature

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

**06/15/90**

**PAUL RICHARD JR**

**Paul Richard Jr**

Date

Printed/Typed Name

Signature

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

**06/15/90**

19. Discrepancy Indication Space

**2**

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Date

**06/15/90**

Printed/Typed Name

Signature

Form Approved GMB No. 1050-0039, Expires 9-30-91

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

Rec 6/25

COPY>3:

FACILITY MAILED TO GENERATOR



**NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS**

The wastes identified on manifest number MAC 898978 are subject to the land disposal prohibitions of 40 CFR 268. The wastes do not meet the treatment standards specified in part 268 subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste is identified below:

Waste ITEM ID#	Applicable treatment standard or prohibition level	
11A F001	<u>TO BE INCINERATED .096 M<sup>3</sup>L</u>	

A waste analysis for these wastes is included, where available.

BOSTON EDISON CO.  
Generator WATERTOWN MASS.

6-15-90

Date

Robert D. Ha  
Authorized Signature

Authorized Signature

ROBERT D. HALLISEY  
Typed/Printed Name

---

**Title**

## Title

## GENERATOR NOTICE OF NATIONAL CAPACITY VARIANCE

The wastes identified on manifest number(s) MAC 898978

and bearing the EPA Hazardous Waste Codes listed below are restricted wastes which are not prohibited from land disposal under the Land Disposal Restrictions of 40 CFR Part 268 due to a National Capacity Variance. The prohibitions for these wastes become effective on August 8, 1990. Per §268.7(a)(3), the EPA hazardous waste codes, waste subcategories, treatability groups, treatment standards, technology codes, and appropriate references, as applicable, are provided below:

Hazardous Waste Code (and Subcategory) & Treatability Group	Constituent/Treatment Std. or Technology Code	40 CFR 268 Reference
D001. Ignitable liquids Wastewater	DEACT	268.42, Table 2
D001. Ignitable liquids TOC <10% Nonwastewater	DEACT	268.42, Table 2
D001. Ignitable liquids TOC >10% Nonwastewater	FSUBS, RORGS, INCIN	268.42, Table 2
D001. Ignitable compressed gases Nonwastewater	DEACT	268.42, Table 2
D001. Ignitable reactives Nonwastewater	DEACT	268.42, Table 2
D001. Oxidizers Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D002. Acid [pH <2] Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D002. Alkaline [pH >12.5] Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D002. Other Corrosives Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Reactive Sulfides Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Explosives Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Water Reactives Nonwastewater	DEACT	268.42, Table 2
D003. Other Reactives Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Reactive Cyanides Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.43, Table CCW	
D004. Arsenic Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	

<u>D005. Barium</u>		
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>D006. Cadmium</u>		
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>D006. Cadmium Containing Batteries</u>		
<u>Nonwastewater</u>		
<u>D007. Chromium (Total)</u>	RTHRM	268.42, Table 2
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>D008. Lead</u>		
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>D008. Lead Acid Batteries</u>		
<u>Nonwastewater</u>		
<u>D009. Mercury</u>	RLEAD	268.42, Table 2
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>		
<u>D009. Mercury [&gt;260 mg/kg Hg]</u>		
<u>[Mercury &amp; organics, not incinerator residues]</u>		
<u>Nonwastewater</u>	IMERC or RMERC	268.42, Table 2
<u>D009. Mercury [&gt;260 mg/kg Hg]</u>		
<u>[Inorganics only, including incinerator residues]</u>		
<u>Nonwastewater</u>	IMERC or RMERC	268.42, Table 2
<u>D009. Mercury [&lt;260 mg/kg Hg]</u>		
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>D010. Selenium</u>		
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>D011. Silver</u>		
<u>Wastewater</u>	Refer to §268.43, Table CCW	
<u>Nonwastewater</u>	Refer to §268.41, Table CCWE	
<u>Other Listed/Characteristic Codes</u>		

A waste analysis for these wastes is attached, where available.

Gen. Name/EPA ID No: BOSTON EDISON CO. MAD000845412

Address (Street/Town): 480 ARSENAL ST. WATERTOWN MASS.

Contact [Print]: ROBERT D HALLISEY

Signature/Date: Robert D Hallisey



COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF SOLID AND HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

RECEIVED

#501

1049

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator US EPA ID No. <b>MAD 000 845 412 1875</b>	Manifest Document No. <b>e 4690</b>	Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET, WATERTOWN, MA</b>		A. State Manifest Document Number <b>MA C 419690</b>				
4. Generator's Phone ( <b>617 424 - 7055</b> )		B. State Gen. ID <b>same.</b>				
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC MA D03 9322250</b>		C. State Trans. ID <b>MA 318 375</b>				
7. Transporter 2 Company Name		6. US EPA ID Number <b>MA D01 534 526 37</b>	D. Transporter's Phone ( <b>617 585-5112</b> )			
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, 385 QUINCY AVE., BRAINTREE, MA 02184</b>		10. US EPA ID Number <b>MA D01 534 526 37</b>	E. State Trans. ID			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.	
a. RQ Waste Paint related material Flammable Liquid NA 1263		001 DM	040 G	F003		
RQ Waste Flammable Liquid N.O.S. Flammable Liquid UN 1993 (D001)		001 DM	050 G	D001		
c. RQ Hazardous Substance Solid N.O.S. ORM-E NA 9188 (Polychlorinated Biphenyl)		013 DM	04427 P	MA02		
e. Hazardous Waste Solid N.O.S. ORM-E NA 9189		005 DM	03653 P	MA01		
J. Additional Descriptions for Materials Listed Above (Include physical state and hazard code.)		K. Handling Codes for Wastes Listed Above				
a. Paint w/ thinners		a. 502 501				
c. PCB contaminated soil & debris		c. 502 501				
b. PO42968 Gasoline, H <sub>2</sub> O		b. 502 501				
d. oily debris + soil.		d. 502 501				
15. Special Handling Instructions and Additional Information ATTN: IN CASE OF EMERGENCY OR MANIFEST All Liquid to be incinerated. RELATED CALL B. HANCOCK AT 269-5830 PCB drums to be landfilled Mass City N.Y.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>John D. Salenius #8181</b>		Signature <b>John D. Salenius #8181</b>		Month Day Year <b>09 20 1888</b>	Date	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>PAUL RICHARD JR.</b>		Signature <b>Paul Richard Jr.</b>		Month Day Year <b>09 20 1888</b>	Date	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name <b>Martin Koller</b>		Signature <b>Martin Koller</b>		Month Day Year <b>09 20 1888</b>	Date	
19. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 18						
Printed/Typed Name <b>Martin Koller</b>		Signature <b>Martin Koller</b>		Month Day Year <b>09 20 1888</b>	Date	

Form Approved Under No. 2500-0003, expires 9-30-03

EPA Form 8700-22 (Rev. 9-86) Previous editions are obsolete.

COPY>3:

GENERATOR-MAILED BY TSDF

8/12/88

**CERTIFICATION FORM NO. 1**

NOTICE AND CERTIFICATION FROM GENERATOR TO TREATMENT FACILITY  
THAT WASTES DO NOT MEET LAND PROHIBITION TREATMENT STANDARDS

The wastes identified on manifest number MAC 419690 are subject to the land disposal prohibitions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268 Subpart D or do not meet the prohibitions specified in 268.32 or RCRA section 3004(d). The treatment standards or prohibition levels applicable to each waste are identified below:

A waste analysis for these wastes is attached, if available.

s attached, if available.

John S. Lewis #9181  
Authorized Signature

John D. Sacenius #8181  
Typed/Printed Name

## Supervision

Clean Harbors, Inc.  
325 Wood Road  
Braintree, MA 02184

TABLE 2

8/12/88

## TREATMENT STANDARDS/PROHIBITION LEVELS

F001, F002, F003, F004, F005

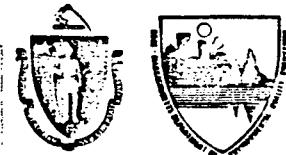
CONSTITUENT	TREATMENT STANDARD (MG/L)	
	Wastewaters (99% Water)	All Other Waste
Acetone	0.05	0.59
N-Butyl alcohol	5.0	5.0
Carbon Disulfide	1.05	4.81
Carbon Tetrachloride	0.05	0.96
Chlorobenzene	0.15	0.05
Cresols	2.82	0.75
Cresylic acid	2.82	0.75
Cyclohexanone	0.12	0.75
1,2-Dichlorobenzene	0.65	0.12
Ethyl Acetate	0.05	0.75
Ethyl Benzene	0.05	0.05
Ethyle Ether	0.05	0.75
Isobutanol	5.0	5.0
Methanol	0.25	0.75
Methylene Chloride	0.20	0.96
Methyl Ethyl Ketone (MEK)	0.05	0.75
Methyl Isobutyl Ketone (MIK)	0.05	0.33
Nitrobenzene	0.66	0.125
Pyrdine	1.12	0.33
Tetrachloroethylene (Perc.)	0.079	0.05
Toluene	1.12	0.33
1,1,1-Trichloroethane	1.05	0.41
1,2,2-Trichlor-1,2,2 Trifluouro- ethane	1.05	0.96
1,2,2-Trifluoroethane	1.05	0.96
Trichloroethylene	0.062	0.091
Trichlorofluoromethane	0.05	0.96
Xylene	0.05	0.15

F006

CONSTITUENT	TREATMENT STANDARD (MG/L)
Cadmium	0.066
Chromium (Total)	5.2
Lead	0.51
Nickel	0.32
Silver	0.072

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING  
DIVISION OF HAZARDOUS WASTE

**POSTED**



One Winter Street  
Boston, Massachusetts 02108

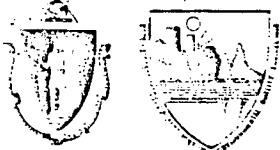
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<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator US EPA ID No. <i>MA D 012 P 012 109488</i>	Manifest Document No. <i>MA D 012 P 012 109488</i>	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>		A. State Manifest Document Number <b>MA C899488</b>			
4. Generator's Phone (617) 424-2055		B. State Gen. ID <i>14 Tyler St Boston MA</i>			
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC.</b>		C. State Trans. ID <b>MA 1852-485</b>			
6. US EPA ID Number <i>MA D 12 P 12 P 125 D</i>		D. Transporter's Phone (617) 565-5111			
7. Transporter 2 Company Name		E. State Trans. ID			
8. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC. 365 QUINCY AVE. BRAINTREE, MA 02184</b>		F. Transporter's Phone ( )			
10. US EPA ID Number <i>MA D 12 P 12 P 125 D</i>		G. State Facility's ID Not Required			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) <i>a. Waste Flammable Solids NOS Flammable Solids (D001) UN1325 0022M0080d P D001</i>		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	Waste No.
J. Additional Descriptions for Materials Listed Above (Include physical state and hazard code.) <i>a. Gasoline+Water Soaked Debris</i>		K. Handling Codes for Wastes Listed Above			
		a.	b.	c.	d.
15. Special Handling Instructions and Additional Information <b>ATTN: IN CASE OF EMERGENCY OR MANIFEST RELATED PLEASE CALL B. BANCOCK AT 269-5630</b>		(1325) Waste Flammable Solids D001 A 4415			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.		Date <i>12/26/90</i>			
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <i>ROBERT L CLARK</i>		Signature <i>Robert L Clark Jr</i>			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>PAUL D HOGAN</i>		Month Day Year <i>12/26/90</i>			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature <i>Paul D Hogan Jr</i>			
		Month Day Year			
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature Date Month Day Year			

## GENERATOR LAND DISPOSAL RESTRICTION NOTIFICATION

The wastes identified on the accompanying manifest number MAC 899488 and bearing the EPA Hazardous Waste Codes listed below are restricted wastes which are prohibited from land disposal under the Land Disposal Restriction, 40 CFR §268, effective August 6, 1990. Per 268.7 (a) (3), the EPA hazardous waste codes, waste subcategories, treatability groups, treatment standards, technology codes, and appropriate references, as applicable, are provided below:

Manifest Line Item #s	Hazardous Waste Code (and Subcategory) & Treatability Group	Treatment Technology Standard	40 CFR 268 Reference
	D001. Ignitable liquid Wastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable liquid TOC < 10% Nonwastewater	DEACT	§ 268.42, Table 2
1/a	D001 Ignitable liquid TOC ≥ 10% Nonwastewater	FSUBS, RORGS, INCIN	§ 268.42, Table 2
	D001. Ignitable compressed gases Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Ignitable reactives Nonwastewater	DEACT	§ 268.42, Table 2
	D001. Oxidizer	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Acid (pH < 2)	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Alkaline (pH > 12.5)	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D002. Other Corrosives	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Sulides	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Explosives	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Water Reactives	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Other Reactives	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.42, Table 2
	D003. Reactive Cyanides	DEACT	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater	DEACT	§ 268.43, Table CCW
	<input type="checkbox"/> Nonwastewater	DEACT	§ 268.43, Table CCW
	D004. Arsenic	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	D005. Barium	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	D006. Cadmium	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	D006. Cadmium Containing Batteries	RTHRM	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater		
	D007. Chromium (total)	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	D008. Lead	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	D008. Lead Acid Batteries	RLEAD	§ 268.41, Table CCWE
	<input type="checkbox"/> Nonwastewater		
	D009. Mercury	§ 268.43, Table CCW	§ 268.42, Table 2
	<input type="checkbox"/> Wastewater		
	D009. Mercury (>260 mg/kg Hg) (Mercury & organics, not incinerator residues)	IMERC or RMERC	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater		
	D009. Mercury (>260 mg/kg Hg) (Inorganics only, including incinerator residues)	RMERC	§ 268.42, Table 2
	<input type="checkbox"/> Nonwastewater		
	D009. Mercury (<260 mg/kg Hg)		§ 268.41, Table CCWE
	<input type="checkbox"/> Nonwastewater		
	D010. Selenium	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	D011. Silver	§ 268.43, Table CCW	§ 268.41, Table CCWE
	<input type="checkbox"/> Wastewater		
	<input type="checkbox"/> Nonwastewater		
	Other Listed/Characteristic codes (F-Codes, U-Codes, D012 - D017, Etc.) - MUST COMPLETE BACK PAGE		



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DIVISION OF HAZARDOUS WASTE  
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Boston, Massachusetts 02108

#550

B-8141

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator US EPA ID No. <b>M A D O 0 0 8 4 5 4 1 2 8 6 9 6 0</b>	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>BOSTON EDISON COMPANY, 480 ARSENAL STREET WATERTOWN, MA 02172 ATTN: PAUL ARDITO</b>				A. State Manifest Document Number <b>MA C 886960</b>
4. Generator's Phone (617 424-2055)				B. State Gen. ID <b>SAME</b>
5. Transporter 1 Company Name <b>CLEAN HARBORS OF KINGSTON, INC. MA DD 3 9 3 2 2 2 5 0</b>	6. US EPA ID Number	C. State Trans. ID <b>M1723205</b>		
7. Transporter 2 Company Name	8. US EPA ID Number	D. Transporter's Phone (617 585-5111)		
9. Designated Facility Name and Site Address <b>CLEAN HARBORS OF BRAINTREE, INC., 385 QUINCY AVE. BRAINTREE, MA 02184</b>	10. US EPA ID Number <b>M-A-D-O-5-3-4-3-2-5-3-7</b>	E. State Trans. ID <b>617 349-1607</b>		
11. List Descriptions including Proper Shipping Name, DOT Classification, UN Number, Type, Quantity, and Method of Transportation				
a. <b>WASTE PAINT RELATED MATERIAL (D001)</b>				
<b>FLAMMABLE LIQUID NA1263</b>		002DM0110 S D001		
b. <b>WASTE GAS + WATER (D001)</b>		001DM00055 S D001		
c. <b>FLAMMABLE LIQUID NA1993 (MA01)</b>		007DM03500 P MA01		
d. <b>OILY DEBRIS</b>		074DM01900 P MA99		
<b>NON DOT REGULATED MATERIAL</b>				
<b>NON HAZARDOUS (MT DRUMS)</b>				
<b>NON REGULATED MATERIAL</b>				
a. <b>Paint slaps</b>	c. <b>PO42973 oily debris</b>	Handling Schedules for Wastes Listed Above		
<b>Gasoline + water</b>	<b>58x55 5x16 empty drums</b>	<b>S03</b>	<b>S01</b>	
	<b>MT DRUMS TO BE CRUSHED</b>	<b>S03</b>	<b>S01</b>	

15. Special Handling Instructions and Additional Information

**ATTN: IN CASE OF EMERGENCY OR MANIFEST  
RELATED PLEASE CALL B. HANCOCK AT 269-5830**

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16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Date

05/11/90  
Month Day Year  
Date

Printed/Typed Name

Signature

**ROBERT D. HALLISEY**

17. Transporter's Name and Address (if different from generator)

**Robert Hallisey**

**PAUL ARDITO**

**Paul Ardito (P)**

05/11/90  
Month Day Year  
Date

**John Inall**

**John Inall**

05/11/90  
Month Day Year  
Date

## GENERATOR NOTICE OF NATIONAL CAPACITY VARIANCE

The wastes identified on manifest number(s) MAC 886960

and bearing the EPA Hazardous Waste Codes listed below are restricted wastes which are not prohibited from land disposal under the Land Disposal Restrictions of 40 CFR Part 268 due to a National Capacity Variance. The prohibitions for these wastes become effective on August 8, 1990. Per §268.7(a)(3), the EPA hazardous waste codes, waste categories, treatability groups, treatment standards, technology codes, and appropriate references, as applicable, are provided below:

Hazardous Waste Code (and Subcategory) & Treatability Group	Constituent/Treatment Std. or Technology Code	40 CFR 268 Reference
D001. Ignitable liquids		
Wastewater	DEACT	268.42, Table 2
D001. Ignitable liquids TOC <10%	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D001. Ignitable liquids TOC >10%	FSUBS, RORGS, INCIN	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D001. Ignitable compressed gases		
Nonwastewater	DEACT	268.42, Table 2
D001. Ignitable reactives		
Nonwastewater	DEACT	268.42, Table 2
D001. Oxidizers		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D002. Acid [pH <2]		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D002. Alkaline [pH >12.5]		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D002. Other Corrosives		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Reactive Sulfides		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Explosives		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Water Reactives		
Nonwastewater	DEACT	268.42, Table 2
D003. Other Reactives		
Wastewater	DEACT	268.42, Table 2
Nonwastewater	DEACT	268.42, Table 2
D003. Reactive Cyanides		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.43, Table CCW	
D004. Arsenic		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	

D005. Barium		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	
D006. Cadmium		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	
D006. Cadmium Containing Batteries		
Nonwastewater	RTHRM	268.42, Table 2
D007. Chromium (Total)		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	
D008. Lead		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	
D008. Lead Acid Batteries		
Nonwastewater	RLEAD	268.42, Table 2
D009. Mercury		
Wastewater	Refer to §268.43, Table CCW	
D009. Mercury [>260 mg/kg Hg] [Mercury & organics, not incinerator residues]	IMERC or RMERC	268.42, Table 2
Nonwastewater		
D009. Mercury [>260 mg/kg Hg] [Inorganics only, including incinerator residues]	IMERC or RMERC	268.42, Table 2
Nonwastewater		
D009. Mercury [<260 mg/kg Hg]		
Nonwastewater	Refer to §268.41, Table CCWE	
D010. Selenium		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	
D011. Silver		
Wastewater	Refer to §268.43, Table CCW	
Nonwastewater	Refer to §268.41, Table CCWE	
Other Listed/Characteristic Codes		

A waste analysis for these wastes is attached, where available.

Gen. Name/EPA ID No.: MAD008 45915

Address (Street/Town): \_\_\_\_\_

Contact [Print]: \_\_\_\_\_

Signature/Date: R.C. K. Miller